| Issue Classification |
|----------------------|
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| App  | lication/Control No. | Applicant(s)/Patent under Reexamination NAKAYAMA, HIROSHI |  |  |  |  |  |  |
|------|----------------------|---|--|--|--|--|--|--|
| 10/8 | 305,331              |   |  |  |  |  |  |  |
| Exa  | miner                | Art Unit  |  |  |  |  |  |  |
| Will | iam J. Royer         | 2852  |  |  |  |  |  |  |

|  |      |     |      |                | IS      | SUE C                             | LASSII    | FICATI                | ON                       |                   |  |   |  |  |  |
|--|------|-----|------|----------------|---------|-----------------------------------|-----------|-----------------------|--------------------------|-------------------|--|---|--|--|--|
| ORIGINAL   |      |     |      |                |         | CROSS REFERENCE(S)                |           |                       |                          |                   |  |   |  |  |  |
| CLASS SUBCLASS   |      |     |      |                | CLASS   | SUBCLASS (ONE SUBCLASS PER BLOCK) |           |                       |                          |                   |  |   |  |  |  |
| 399 69   |      |     |      | 69             |         |                                   |           |                       |                          |                   |  |   |  |  |  |
| II   | NTER | NAT | ONAL | CLASSIFICATION | *       |                                   |           |                       |                          |                   |  |   |  |  |  |
| g  | 0    | 3   | 9    | 15/20          |         |                                   |           |                       |                          |                   |  |   |  |  |  |
|  |      |     |      | 1              |         |                                   |           |                       |                          | *                 |  | 1 |  |  |  |
|  |      |     |      | 1              |         |                                   |           |                       |                          |                   |  |   |  |  |  |
|  |      |     |      | 1              |         |                                   |           |                       |                          |                   |  |   |  |  |  |
|  |      |     |      | 1              |         |                                   |           | ·                     |                          |                   |  |   |  |  |  |
| (Assistant Examiner) (Date)  Mary (Dimental C) (X416)  (Legal Instruments Examiner) (Date) |      |     |      |                | <br>e)  |                                   | PRIMAR    | M J. ROYE<br>Y EXAMIN | Total Claims Allowed: 10 |                   |  |   |  |  |  |
|  |      |     |      |                | 150/101 | 1 .                               | am J. Roy |                       | O.G.<br>Print Clai       | O.G.<br>Print Fig |  |   |  |  |  |

|       | Claims renumbered in the same order as presented by applicant |     |       |          |     |       |          | ☐ CPA ☐ |       |          | □ T.         | ☐ T.D. |          |     | ☐ R.1.47 |          |  |       |          |
|-------|---|-----|-------|----------|-----|-------|----------|---------|-------|----------|--------------|--------|----------|-----|----------|----------|--|-------|----------|
| Final | Original  |     | Final | Original | 0   | Final | Original |         | Final | Original | **           | Final  | Original | -   | Final    | Original |  | Final | Original |
| 1     | 1   |     |       | 31       |     |       | 61       |         |       | 91       |              |        | 121      |     |          | 151      |  |       | 181      |
|       | ž   |     |       | 32       |     |       | 62       |         |       | 92       |              |        | 122      |     |          | 152      |  |       | 182      |
| _2    | 3   |     |       | 33       |     |       | 63       |         |       | 93       | 0            |        | 123      |     |          | 153      |  |       | 183      |
| 3     | 4   |     |       | 34       |     |       | 64       |         |       | 94       |              |        | 124      |     |          | 154      |  |       | 184      |
| 4     | 5   |     |       | 35       |     |       | 65       |         |       | 95       |              |        | 125      |     |          | 155      |  |       | 185      |
| 5     | 6   |     |       | 36       |     |       | 66       | , ,     |       | 96       | 1            |        | 126      |     |          | 156      |  |       | 186      |
|       | 1   |     |       | 37       |     |       | 67       |         |       | 97       |              |        | 127      |     |          | 157      |  |       | 187      |
| 6     | 8   |     |       | 38       |     |       | 68       |         |       | 98       |              |        | 128      |     |          | 158      |  |       | 188      |
|       | B   |     |       | 39       |     |       | 69       |         |       | 99       |              |        | 129      |     |          | 159      |  |       | 189      |
| 7     | 10  |     |       | 40       |     |       | 70       |         |       | 100      | <b>1</b> , 2 |        | 130      |     |          | 160      |  |       | 190      |
| 8     | 11  |     |       | 41       |     |       | 71       |         |       | 101      |              |        | 131      |     |          | 161      |  |       | 191      |
| 9.    | 12  |     |       | 42       |     |       | 72       | ÷,      |       | 102      |              |        | 132      |     |          | 162      |  |       | 192      |
| 10    | 13  |     |       | 43       |     |       | 73       |         |       | 103      |              |        | 133      |     |          | 163      |  |       | 193      |
|       | ¥   |     |       | 44       |     |       | 74       |         |       | 104      |              |        | 134      |     |          | 164      |  |       | 194      |
|       | 15 ′  |     |       | 45       |     |       | 75       |         |       | 105      |              |        | 135      | 2   |          | 165      |  |       | 195      |
|       | 16  |     |       | 46       |     |       | 76       |         |       | 106      |              |        | 136      |     |          | 166      |  |       | 196      |
|       | 17  |     |       | 47       |     |       | 77       | 177     |       | 107      |              |        | 137      |     |          | 167      |  |       | 197      |
|       | 18  |     |       | 48       |     | 1     | 78       |         |       | 108      |              |        | 138      |     |          | 168      |  |       | 198      |
|       | 19  |     |       | 49       | 13  |       | 79       |         |       | 109      |              |        | 139      |     |          | 169      |  |       | 199      |
|       | 20  |     |       | 50       |     |       | 80       |         |       | 110      |              |        | 140      | l i |          | 170      |  |       | 200      |
|       | 21  | 100 |       | 51       |     | •     | 81       |         |       | 111      |              |        | 141      |     |          | 171      |  |       | 201      |
|       | 22  |     |       | 52       |     |       | 82       |         |       | 112      |              |        | 142      |     |          | 172      |  |       | 202      |
|       | 23  |     |       | 53       |     |       | 83       |         |       | 113      |              |        | 143      |     |          | 173      |  |       | 203      |
|       | 24  |     |       | 54       |     |       | 84       |         |       | 114      |              |        | 144      |     |          | 174      |  |       | 204      |
|       | 25  |     |       | 55       |     |       | 85       |         |       | 115      |              |        | 145      |     |          | 175      |  |       | 205      |
|       | 26  |     |       | 56       |     |       | 86       |         |       | 116      |              |        | 146      |     |          | 176      |  |       | 206      |
|       | 27  |     |       | 57       |     |       | 87       |         |       | 117      |              |        | 147      |     |          | 177      |  |       | 207      |
|       | 28  |     |       | 58       |     |       | 88       |         |       | 118      |              |        | 148      |     |          | 178      |  |       | 208      |
|       | 29  |     |       | 59       | ١ . |       | 89       |         |       | 119      |              |        | 149      |     |          | 179      |  |       | 209      |
|       | 30  |     |       | 60       |     |       | 90       |         |       | 120      |              |        | 150      |     |          | 180      |  |       | 210      |